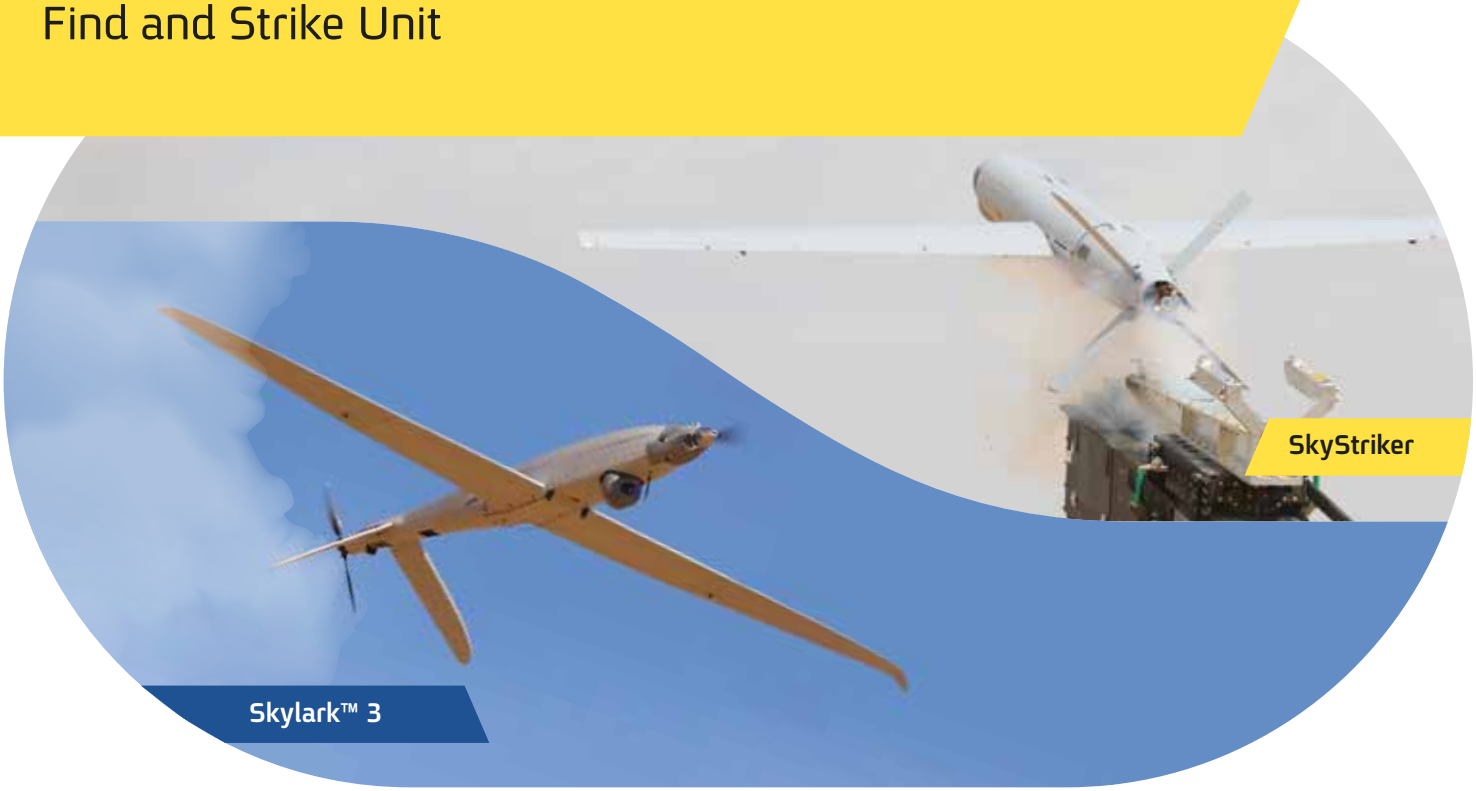
FAST Capsule

Find and Strike Unit



FAST Capsule is a unique synergetic operational and efficient concept that incorporates the capabilities of its two highly advanced platforms: the Skylark™ (Electric or Hybrid) with ISTAR capabilities as the hunter, and the SkyStriker loitering munition as the killer.

The **FAST Capsule** allows an independent and interoperable full mission cycle from the detection stage through analysis, framing, engagement, and battle damage assessment (BDA). The unit is designed to serve the division and brigade echelons as well as special forces.

FAST Mission Process

Elbit Systems™ Aerospace

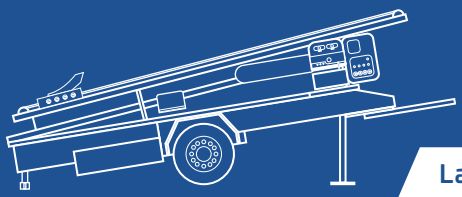
FAST Capsule Find and Strike Unit

FAST Capsule is based on two subsystems that share the same ground segment, enabling independent and rapid deployment under any field conditions with no need for runways or special infrastructure.

Control Station

Skylark™ 3

SkyStriker



Launcher

Minimal logistics footprint

The long endurance Skylark™ 3 Hybrid UAS enables extended operational time above target areas using various payloads and allowing the intermittent launch of numerous SkyStrikers to attack relevant located targets.

Key Benefits

- Organic to the maneuvering forces
- Dual capability – full mission cycle "**hunter-killer**" unit
- 100km operational range
- 18 hours flight time
- Establishes terrain dominance in system's operational range
- Wide variety of payloads for the **Skylark™ 3** (laser designator, mapping, cellular COMINT etc.)
- Advanced electro-optical homing capability for the **SkyStriker**
- Can be operated as a single unit by a small crew of 3-4
- Operational in harsh, restrictive weather and under the cloud base

Elbit Systems™ Aerospace

The logo, brand, product, service, and process names appearing herein are the trademarks or service marks of Elbit Systems Ltd., its affiliated companies or, where applicable, of other respective holders. All information in this document is for general information only, and is subject for change without notice. © 2023 This brochure contains Elbit Systems and others proprietary information. **EP23-MKT-005**